



STATE OF HAWAII

Communications, Technical and Finance Meeting (Combined Meeting) Kalanimoku Bldg., Room 322B 1151 Punchbowl St., Honolulu Thursday, September 10, 2015 10am – 12 noon

Communications Committee members present: Steven Schutte (Chair), Thalia Burns, Davlynn Racadio, Lavina Taovao and Paul Ferreira.
Communications Committee members absent: none

Technical Committee members present: Thalia Burns (Chair), Clement Chan, Rob Gausepohl, John Jakubczak, Marshall Kanehailua, Ahlan Leong, Gary Lum, David Miyasaki, Eleni Papakiris, Antonio Ramirez, Steven Schutte, Kiman Wong and Kenison Tejada.

Technical Committee members absent: Jeff Riewer.

Finance Committee members present: Kiman Wong (Chair), Mark Begley, Paul Ferreira, Lisa Hiraoka, Roy Irei and Randy Macadangdang.

Finance Committee members absent: None.

Staff members present: Courtney Tagupa and Stella Kam.

Guests: Victoria Garcia (DoD), Bonnie Young (MPD), Travis Ing (HiPD), Diana Chun (EMS), Eric Butler (Pictometry), Annette Rausch (Intrado), Jeff Andrus (Spillman Tech), Cody Christensen (Spillman Tech), Anthony Dorsey (Spillman Tech), Allan Nagata (HPD), Wayne Hiras (SIC) and Melodey Lewellen (HPD).

Meeting Minutes

I. Call to Order, Public Notice, Quorum

- a. The Board Chair called the meeting order at 10:05 am.
- b. Quorum was present for all committees.

II. Public testimony on all agenda items

- a. The Board Chair requested of those present who wish to provide testimony on any of the agenda items to please come forward at this time. No one came forward.

III. Introductions

- a. The Board Chair requested that each individual present to please introduce themselves.

IV. Review and Approval of Last Month's Meeting Minutes

- a. The Board Chair requested the members of the committees to review the minutes of the August 13, 2015 Joint Committee meeting for approval. Ms. Thalia Burns noted that the minutes should include the names of the members of the Executive Director Evaluation committee and a further correction was noted in the spelling of Ms. Burns' last name.
- b. Tony Ramirez motioned to approve the minutes with the noted amendments to the August 13, 2015 meeting. The minutes were approved by voice vote by all committee members present without discussion.

V. Committee Updates by Committee Chairs

- a. Communications Committee – Steven Schutte
 - i. Committee Chair Schutte requested feedback from those who attended the APCO conference. The responses from the attendees were all positive in terms of exposure to new technologies, networking opportunities with colleagues and vendors, and a well-planned event. Ms. Davlynn Racadio concurred with the positive feedback but did comment on the closure of Reagan Airport that delayed her arrival.
 - ii. Legislative Investigative Committee update- Paul Ferreira
 1. Committee Chair Paul Ferreira stated that the committee met to amend the bill related to the E911 surcharge and review the justification sheet in order to move it forward to DAGS administration for their review and to be made part of the Governor's legislative budget for the upcoming legislative sessions. The LIC chair is also requesting the following:
 - a. Authority from the board to accept the inclusion of the proposed prepaid wireless legislation with the administration budget.
 - b. Authority to draft and present testimony during the legislative session, without first coming through the Board due to the short notices of hearings.
 - c. Any comments on the proposed bill, justification sheet or if anyone wishes to submit testimony please feel free to do so.
 - d. That the PSAPs provide justification for future expenditures related to NG911. It is anticipated that the additional revenue from prepaid wireless phones will elicit questions from the legislators as to how the projected prepaid revenues will be spent. It was also recommended that the wireless service providers submit estimated recoverable costs in anticipation of NG911.
- b. Technical Committee – Thalia Burns
 - i. Investigative Regulatory Committee update – Marshall Kanehailua
 1. There were no updates at this time.

- ii. FCC Updates:
 - 1. Review of FCC Chairman Tom Wheeler's Presentation at APCO.
 - a. The executive director provided a review of FCC Chairman Tom Wheeler's speech entitled 'Embracing Change for Public Safety Communications' that was presented at the APCO conference. Chairman Wheeler divided his speech into two areas: recent accomplishments and future actions under consideration by the FCC.
 - i. Recent FCC rulings which included:
 - 1. Providing users of fiber-based home voice services the option to buy backup power from service providers in the event of power outages.
 - 2. Ensuring that wireless mobile phone providers complete the deployment of text-to-911 within the prescribed time frame.
 - 3. Strengthening wireless 911 location accuracy requirements to include high rise buildings.
 - 4. Updates to the Network Outage Reporting System (NORS) to reflect changes in technology and consumer usage.
 - ii. Future FCC actions under consideration:
 - 1. Encourage utilization of Spectrum – sharing technology that is currently being used by commercial industry.
 - 2. NG911 – assist PSAPs to accelerate the pace of their migration to NG911.
 - 3. Cybersecurity improvements – through the creation of shared security operation centers supporting multiple PSAPs.
 - 4. Public Safety Workforce development – through continuing education and partnership with local colleges and universities.
 - 2. Presentation on the results of findings on the Mall in Maui; changing the ALI records to display "Dispatchable Locations" at the PSAP and to obtain feedback from the dispatchers regarding FCC 15-9 – Tony Ramirez.
 - a. Mr. Tony Ramirez provided a follow-on power point presentation on FCC 15-9 reporting requirements on Dispatchable Locations and the proof of concept demonstration that was conducted at the Queen Kaahumanu Shopping Center in Maui. Mr. Ramirez went on to mention that placing the "Dispatchable Location" information in the Supplemental Location Information of the delivered ALI stream proved to be a success as the additional information was successfully delivered to the Maui PSAP. It was also discovered there was an added benefit in that it was found that the Dispatchable Location information could also be passed on to the Mobile Data Terminal to the Public Safety responders in the field.

Mr. Ramirez also mentioned that the PSAP Dispatchers that were interviewed during this proof of concept provided positive feedback regarding Dispatchable Location information being supplied to the PSAPs, and the Public Safety responders in the field. The PSAPs all verbalized their approval to move forward with the Dispatchable Location information to the ALI records.

- b. Mr. Ramirez presentation also discussed how to apply the same concept of Dispatchable Location information for Wireless 9-1-1 calls. Mr. Ramirez mentioned that the Dispatchable Location could not be delivered in the current delivered ALI stream as it is currently configured; however, there was a way to add the supplemental information to the Wireless Cell Sector layers within the GIS to make that information available to the PSAP Dispatchers. Mr. Ramirez also made a recommendation to modify one of the fields in the CRS process in order to identify if the wireless 9-1-1 call was registering on an indoor or outdoor antennal location, and that recommendation was also approved by the PSAPs.

iii. Request approval for a board member to attend the APCO Emerging Technology Forum; Nov. 17-18, 2015; Atlanta, GA - \$2,500.

1. John Jakubczak motioned to approve the attendance by a board member at the APCO Emerging Technology Forum from Nov. 17-18, 2015 subject to funding by the Finance committee and final approval by the board. The motion was seconded and approved by voice vote without discussion by all technical committee members present.

iv. Text-to-911 update

1. Ms. Thalia Burns provided an update of the Text-to-911 committee meeting which included the decision to go with one statewide theme which is "call if you can, text if you can't."
2. The committee also agreed to create one flyer that all the counties and PSAPs would use. The flyer would contain:
 - a. The state and county seals.
 - b. Generic first responder vehicles representing police, fire and EMS.
 - c. The statewide theme.
 - d. The Hawaiian Islands.
3. The committee is working with the executive director to have a dedicated page on the E911 Board website in which the counties and PSAPs can link to for more information.
4. Lastly, the committee will be seeking partnerships with the service providers who will be able to provide:
 - a. Air time (received commitment by TWC Oceanic Cable).
 - b. Inserts of the text-to-911 flyers to be included with customer billings.
 - c. Posting flyers at service provider retail stores.
5. More recommendations will be forthcoming next month.

- v. Others-none
- c. Finance Committee – Kiman Wong
 - i. Review of Monthly Cash Flow & Budget Financial Reports:
 - 1. Finance chair Kiman Wong reviewed the results of the monthly budget and cash flow report with the committee. The following statistics were provided:
 - a. Receipts (month) \$789.2k
 - b. Receipts (YTD) \$1.6M
 - c. Disbursements (month) \$90.3k
 - d. Disbursements (YTD) \$158.9k
 - e. Bank balance \$16.8M
 - f. Unencumbered bank balance \$11.0M
 - ii. Request for Funding Approval:
 - 1. Board member to attend the APCO Emerging Technology Forum; Nov. 17-18, 2015; Atlanta, GA - \$2,500.
 - a. Paul Ferreira motioned to approve attendance by a board member at the APCO Emerging Technology Forum on Nov 17-18, 2015, in Atlanta, GA at an estimated cost of \$2,500 subject to final approval by the full board. The motion was seconded and approved by voice vote by all the finance committee members present without discussion.
 - iii. Others – None

VI. PSAP Status Updates

- a. Kauai – Mark Begley
 - i. Congratulations were extended to the Kauai PSAP for their ADC 911 system which recently went operational.
- b. Oahu – Allan Nagata
 - i. Acting Major Allan Nagata thanked the board for their support in HPD’s Smart 911 project. The most recent tally of signups for Smart911 amounted to approximately 700+ accounts.
- c. Molokai – Dean Rickard – nothing to report.
- d. Maui – John Jakubczak – nothing to report.
- e. Hawaii – Paul Ferreira
 - i. Sgt. Travis Ing introduced the Spillman Technology team who will be participating in the kick-off meeting for the upgrade of the Hawaii Island CAD system.

VII. Items for Discussion, Consideration and Action

- a. 911 Timeline update- no timelines to report.
- b. Others - None

VIII. Announcements

- a. Meeting dates (10:00am – 12 noon):
 - i. Thursday, October 8, 2015 (Combined meeting)
 - ii. Thursday, November 12, 2015 (Combined meeting)
 - iii. Thursday, December 10, 2015 (Combined meeting)
- b. Others

IX. Open Forum: Public comment on issues not on the agenda for consideration for Committee meeting agenda at the next meeting.

- a. The board chair asked if anyone in attendance who wishes to provide comment on issues not on the agenda for consideration for the committee meeting agenda at the next meeting to please come forward. No one came forward.

X. Adjournment

- a. The meeting was adjourned at 10:50 am by voice vote of the all the committee members present.